Author Index Vol. 749

Abraham, M.H., Poole, C.F. and Poole, S.K.
Solute effects on reversed-phase thin-layer chromatography. A linear free energy relationship analysis 749(1996)201
Aczel, P., see Janoš, P. 749(1996)115
Azarkan, M., Maes, D., Bouckaert, J., Thi, M.-H.D., Wyns, L. and Looze, Y.
Thiol pegylation facilitates purification of chymopapain leading to diffraction studies at 1.4 Å resolution 749(1996)69
Begerow, J., Jermann, E., Keles, T., Koch, T. and Dunemann, L.
Screening method for the determination of 28 volatile organic compounds in indoor and outdoor air at environmental concentrations using dual-column capillary gas chromatography with tandem electron-capture–flame ionization detection 749(1996)181
Bishop, A.G., see Kelly, S.S. 749(1996)33
Bouckaert, J., see Azarkan, M. 749(1996)69
Burmester, A. and Jastorff, B.
Enantioseparation in the synthesis of *myo*-inositol phosphates by high-performance liquid chromatography using a β-cyclodextrin-bonded column 749(1996)25
Burris, S.C., see Kleyle, R.M. 749(1996)211
Cardwell, T.J., see Lambropoulos, N. 749(1996)87
Caridi, D., see Lambropoulos, N. 749(1996)87
Carmody, E.P., see Kelly, S.S. 749(1996)33
Casale, J.F. and Moore, J.M.
Lesser alkaloids of cocaine-bearing plants. II. 3-Oxo-substituted tropane esters: detection and mass spectral characterization of minor alkaloids found in South American *Erythroxylum coca* var. *coca* 749(1996)173
Cassidy, R.M., see Salimi-Moosavi, H. 749(1996)279
Ceccon, L., see Coco, F.L. 749(1996)95
Cepas, J., Silva, M. and Pérez-Bendito, D.
Integrated derivatization–chemiluminescence detection system for the determination of β-carboline alkaloids by high-performance liquid chromatography 749(1996)73
Che, P., see Xu, J. 749(1996)287
Chen, E.C.M., see Mendonca, S. 749(1996)131
Chen, E.C.M., see Wentworth, W.E. 749(1996)149
Christie, W.W., see Nikolova-Damyanova, B. 749(1996)47
Coco, F.L., Valentini, C., Novelli, V. and Ceccon, L.
High-performance liquid chromatographic determination of 2-furaldehyde and 5-hydroxymethyl-2-furaldehyde in honey 749(1996)95
Crisp, P., see Gabelish, C.L. 749(1996)165
Dąbrowska, A., see Nawrocki, J. 749(1996)157
Dash, A.K. and Wong, S.-T.
Liquid chromatographic method for the determination of nicotine in pharmaceutical formulations 749(1996)81
Desbène, P.L. and Fulchic, C.E.
Utilization of *n*-alkyl-β-D-glucopyranosides in enantiomeric separation by micellar electrokinetic chromatography 749(1996)257
Dobarganes, M.C., see Márquez-Ruiz, G. 749(1996)55
Donovan, S.F.
New method for estimating vapor pressure by the use of gas chromatography 749(1996)123
Dunemann, L., see Begerow, J. 749(1996)181
Fulchic, C.E., see Desbène, P.L. 749(1996)257
Gabelish, C.L., Crisp, P. and Schneider, R.P.
Simultaneous determination of chlorophenols, chlorobenzenes and chlorobenzoates in microbial solutions using pentafluorobenzylbromide derivatization and analysis by gas chromatography with electron-capture detection 749(1996)165
Goto, T., Yoshida, Y., Kiso, M. and Nagashima, H.
Simultaneous analysis of individual catechins and caffeine in green tea 749(1996)295
Gottfries, J., see Karlsson, L. 749(1996)193
Greve, K.F., Hughes, D.E. and Karger, B.L.
Capillary electrophoretic examination of underivatized oligosaccharide mixtures released from immunoglobulin G antibodies and CTLA4Ig fusion protein 749(1996)237
Gyllenhaal, O., see Karlsson, L. 749(1996)193
Haddad, P.R., see Hao, F. 749(1996)103
Hao, F., Paull, B. and Haddad, P.R.
Determination of trace levels of thorium(IV) and uranyl by reversed-phase chromatography with on-line preconcentration and ligand exchange 749(1996)103
Harrata, A.K., see Nelson, W.M. 749(1996)219
Hawkins, P., see Onyewuenyi, N. 749(1996)271
He, Y. and Lee, H.K.
Separation of structural homologues of alkylphenols and isomers of 4-nonylphenol by cyclodextrin-modified micellar electrokinetic chromatography 749(1996)227
Heinrich, J. and Mischnick, P.
Rapid method for the determination of the substitution pattern of O-methylated 1,4-glucans by high-pH anion-exchange chromatography with pulsed amperometric detection 749(1996)41
Helias, N., see Wentworth, W.E. 749(1996)149
Herslöf, B., see Nikolova-Damyanova, B. 749(1996)47
Hjertén, S., see Zhang, Y. 749(1996)13
Hu, S., see Miao, H. 749(1996)5
Huang, A., see Wang, Z. 749(1996)300
Hughes, D.E., see Greve, K.F. 749(1996)237
James, K.J., see Kelly, S.S. 749(1996)33
Janoš, P. and Aczel, P.
Ion chromatographic separation of selenite and selenate using a polyanionic eluent 749(1996)115
Jastorff, B., see Burmester, A. 749(1996)25
Jermann, E., see Begerow, J. 749(1996)181
Jorge, N., see Márquez-Ruiz, G. 749(1996)55
Kalkowska, I., see Nawrocki, J. 749(1996)157
Karger, B.L., see Greve, K.F. 749(1996)237
Karlsson, A., see Karlsson, L. 749(1996)193
Karlsson, L., Gyllenhaal, O., Karlsson, A. and Gottfries, J.

Packed-column supercritical fluid chromatography of a new dihydropyridine drug based on direct injection of emulsion samples 749(1996)193
Keles, T., see Begerow, J. 749(1996)181
Kelly, S.S., Bishop, A.G., Carmody, E.P. and James, K.J.
Isolation of dinophysistoxin-2 and the high-performance liquid chromatographic analysis of diarrhetic shellfish toxins using derivatisation with 1-bromoacetylpyrene 749(1996)33
Kiso, M., see Goto, T. 749(1996)295
Kleyle, R.M., Nurok, D., Kossoy, A.D. and Burris, S.C.
Novel computational methods for the determination of partition coefficients by planar chromatography 749(1996)211
Koch, T., see Begerow, J. 749(1996)181
Kossoy, A.D., see Kleyle, R.M. 749(1996)211
Kummer, M., Palme, H.-J. and Werner, G.
Resolution of enantiomeric steroids by high-performance liquid chromatography on chiral stationary phases 749(1996)61
Lambropoulos, N., Cardwell, T.J., Caridi, D. and Marriott, P.J.
Separation of zinc dialkyldithiophosphates in lubricating oil additives by normal-phase high-performance liquid chromatography 749(1996)87
Lee, C.S., see Nelson, W.M. 749(1996)219
Lee, H.K., see He, Y. 749(1996)227
Li, Y.-M., see Zhang, Y. 749(1996)13
Liu, Y., see Pirkle, W.H. 749(1996)19
Looze, Y., see Azarkan, M. 749(1996)69
Lundahl, P., see Zhang, Y. 749(1996)13
Ma, Y., see Xu, J. 749(1996)287
Maes, D., see Azarkan, M. 749(1996)69
Márquez-Ruiz, G., Jorge, N., Martín-Polvillo, M. and Dobarganes, M.C.
Rapid, quantitative determination of polar compounds in fats and oils by solid-phase extraction and size-exclusion chromatography using monostearin as internal standard 749(1996)55
Marriott, P.J., see Lambropoulos, N. 749(1996)87
Martín-Polvillo, M., see Márquez-Ruiz, G. 749(1996)55
Mendonca, S., Wentworth, W.E., Chen, E.C.M. and Stearns, S.D.
Relative responses of various classes of compounds using a pulsed discharge helium photoionization detector. Experimental determination and theoretical calculations 749(1996)131
Miao, H., Yu, M. and Hu, S.
Artificial neural networks aided deconvolving overlapped peaks in chromatograms 749(1996)5
Mischnick, P., see Heinrich, J. 749(1996)41
Moore, J.M., see Casale, J.F. 749(1996)173
Nagashima, H., see Goto, T. 749(1996)295
Nawrocki, J., Kalkowska, I. and Dąbrowska, A.
Optimization of solid-phase extraction method for analysis of low-ppb amounts of aldehydes-ozonation by-products 749(1996)157
Nelson, W.M., Tang, Q., Harrata, A.K. and Lee, C.S.
On-line partial filling micellar electrokinetic chromatography–electrospray ionization mass spectrometry 749(1996)219
Nikolova-Damyanova, B., Christie, W.W. and Herslöf, B.
Mechanistic aspects of fatty acid retention in silver ion chromatography 749(1996)47
Novelli, V., see Coco, F.L. 749(1996)95
Nurok, D., see Kleyle, R.M. 749(1996)211
Onyewuenyi, N. and Hawkins, P.
Separation of toxic peptides (microcystins) in capillary electrophoresis, with the aid of organic mobile phase modifiers 749(1996)271
Palme, H.-J., see Kummer, M. 749(1996)61
Paull, B., see Hao, F. 749(1996)103
Pérez-Bendito, D., see Cepas, J. 749(1996)73
Pirkle, W.H. and Liu, Y.
On the relevance of face-to-edge $\pi-\pi$ interactions to chiral recognition 749(1996)19
Poole, C.F., see Abraham, M.H. 749(1996)201
Poole, C.F., see Poole, S.K. 749(1996)247
Poole, S.K., see Abraham, M.H. 749(1996)201
Poole, S.K. and Poole, C.F.
Separation of pharmaceutically important estrogens by micellar electrokinetic chromatography 749(1996)247
Salimi-Moosavi, H. and Cassidy, R.M.
Control of separation selectivity and electroosmotic flow in nonaqueous capillary electrophoretic separations of alkali and alkaline earth metal ions 749(1996)279
Schneider, R.P., see Gabelish, C.L. 749(1996)165
Silva, M., see Cepas, J. 749(1996)73
Stearns, S.D., see Mendonca, S. 749(1996)131
Stearns, S.D., see Wentworth, W.E. 749(1996)149
Sun, Y., see Wang, Z. 749(1996)300
Sun, Z., see Wang, Z. 749(1996)300
Swatloski, R., see Wentworth, W.E. 749(1996)149
Tang, Q., see Nelson, W.M. 749(1996)219
Thi, M.-H.D., see Azarkan, M. 749(1996)69
Valentini, C., see Coco, F.L. 749(1996)95
Wang, Z., Huang, A., Sun, Y. and Sun, Z.
Cyclodextrins as buffer additives for the enantiomeric separation of pinacidil in capillary zone electrophoresis 749(1996)300
Watanesk, S., see Wentworth, W.E. 749(1996)149
Wentworth, W.E., see Mendonca, S. 749(1996)131
Wentworth, W.E., Watanesk, S., Helias, N., Swatloski, R., Chen, E.C.M. and Stearns, S.D.
Experimental and theoretical relative response factors for a pulsed discharge krypton photoionization detector 749(1996)149
Werner, G., see Kummer, M. 749(1996)61
Wong, S.-T., see Dash, A.K. 749(1996)81
Wyns, L., see Azarkan, M. 749(1996)69
Xu, J., Che, P. and Ma, Y.
More sensitive way to determine iron using an iron(II)-1,10-phenanthroline complex and capillary electrophoresis 749(1996)287
Yoshida, Y., see Goto, T. 749(1996)295
Yu, M., see Miao, H. 749(1996)5
Zeng, C.-M., see Zhang, Y. 749(1996)13
Zhang, Y., Zeng, C.-M., Li, Y.-M., Hjertén, S. and Lundahl, P.
Immobilized liposome chromatography of drugs on capillary continuous beds for model analysis of drug–membrane interactions 749(1996)13